BRUHAT BANGALORE MAHANAGARA PALIKE

MODIFIED ESTIMATE FOR DEVELOPMENT OF ROADS AND DRAINS FROM 1ST CROSS TO 10TH CROSS IN ATTUR LAYOUT AND SURROUNDING AREAS IN WARD NO.3

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
1	Earthwork in execavation for foundation of structure like culverts, retaining wall etc., as per drawing and technical specification, including setting out, construction of shoring and bracing, dressing of sides and bottom, back filling with approved material, disposal of balance earth as per specification, including cost of labour, HOM etc., complete. In all kinds of soil by manual means. (P.No.256, I.No.34.15.1 of PW,P&IWTD S.R 2018-19)								
	For RCC Drain	Cum							
	ATTUR WARD NO. 03								
	For RCC Drain								
	2nd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	1.10	1.20	26.80		
	Ch: 20.30 to 22.30m	LHS	1	2.00	1.10	1.20	2.64		
	Ch: 22.30 to 48.90m	LHS	1	26.60	1.10	1.20	35.11		
	Ch: 48.90 to 53.90m	LHS	1	5.00	1.10	1.20	6.60		
	Ch: 48.90 to 73.70m	LHS	1	19.80	1.10	1.20	26.14		
	4th cross to 3rd cross								
	Ch: 0.0 to 8.90m	RHS	1	8.90	1.20	1.20	12.82		
	Ch: 8.90 to 16.90m	RHS	1	8.00	1.20	1.20	11.52		
	Ch: 16.90 to 46.90m	RHS	1	30.00	1.20	1.20	43.20		
	Ch: 46.90 to 73.90m	RHS	1	27.00	1.20	1.20	38.88		
	3rd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	1.20	1.20	29.23		
	Ch: 20.30 to 36.50m	LHS	1	16.20	1.20	1.20	23.33		
	Ch: 36.50 to 66.50m	LHS	1	30.00	1.20	1.20	43.20		
	Ch: 66.50 to 75.70m	LHS	1	9.20	1.20	1.20	13.25		
	4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 55.00m	RHS	1	25.00	1.10	1.20	33.00		
	Ch: 55.0 to 64.80m	RHS	1	9.80	1.10	1.20	12.94		
	Ch: 64.80 to 68.50m	RHS	1	3.70	1.10	1.20	4.88		
	Ch: 68.50 to 74.60m	RHS	1	6.10	1.10	1.20	8.05		
	4th main, 3rd cross to 4th cross								
	Ch: 0.0 to 9.70m	LHS	1	9.70	1.10	1.20	12.80		
	Ch: 9.70 to 19.30m	LHS	1	9.60	1.10	1.20	12.67		
	Ch: 19.30 to 46.50m	LHS	1	27.20	1.10	1.20	35.90		
	Ch: 46.50 to 56.10m	LHS	1	9.60	1.10	1.20	12.67		
	Ch: 56.10 to 75.70m	LHS	1	19.60	1.10	1.20	25.87		
	4th cross to 3rd cross								
	Ch: 0.0 to 10.10m	RHS	1	10.10	1.10	1.20	13.33		
	Ch: 10.10 to 19.10m	RHS	1	9.00	1.10	1.20	11.88		
	Ch: 19.10 to 30.40m	RHS	1	11.30	1.10	1.20	14.92		
	Ch: 30.40 to 35.40m	RHS	1	5.00	1.10	1.20	6.60		
	Ch: 35.40 to 46.60m	RHS	1	11.20	1.10	1.20	14.78		
	Ch: 46.60 to 55.90m	RHS	1	9.30	1.10	1.20	12.28		
	Ch: 55.90 to 64.90m	RHS	1	9.00	1.10	1.20	11.88		
	Ch: 64.90 to 72.90m	RHS	1	8.00	1.10	1.20	10.56		
	Ch: 72.90 to 75.80m	RHS	1	2.90	1.10	1.20	3.83		
	5th main, 3rd cross to 4th cross								
	Ch: 0.0 to 4.10m	LHS	1	4.10	1.10	1.20	5.41		
	Ch: 4.10 to 29.50m	LHS	1	25.40	1.10	1.20	33.53		
	Ch: 29.50 to 59.50m	LHS	1	30.00	1.10	1.20	39.60		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 59.50 to 69.70m	LHS	1	10.20	1.10	1.20	13.46		
	Ch: 69.70 to 76.10m	LHS	1	6.40	1.10	1.20	8.45		
	4th cross to 3rd cross								
	Ch: 0.0 to 27.70m	RHS	1	27.70	1.10	1.20	36.56		
	Ch: 27.70 to 44.70m	RHS	1	17.00	1.10	1.20	22.44		
	Ch: 44.70 to 56.10m	RHS	1	11.40	1.10	1.20	15.05		
	Ch: 56.10 to 65.60m	RHS	1	9.50	1.10	1.20	12.54		
	Ch: 65.60 to 68.60m	RHS	1	3.00	1.10	1.20	3.96		
	Ch: 68.60 to 74.60m	RHS	1	6.00	1.10	1.20	7.92		
	7th main, 4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 36.10m	RHS	1	6.10	1.10	1.20	8.05		
	Ch: 36.10 to 53.10m	RHS	1	17.00	1.10	1.20	22.44		
	Ch: 53.10 to 62.90m	RHS	1	9.80	1.10	1.20	12.94		
	Ch: 62.90 to 74.90m	RHS	1	12.00	1.10	1.20	15.84		
	Ch: 74.90 to 79.10m	RHS	1	4.20	1.10	1.20	5.54		
	3rd cross to 4th cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 39.10m	LHS	1	9.10	1.10	1.20	12.01		
	Ch: 39.10 to 46.80m	LHS	1	7.70	1.20	1.20	11.09		
	Ch: 46.80 to 75.00m	LHS	1	28.20	1.20	1.20	40.61		
	7th main, 3rd cross to 2nd cross								
	Ch: 0.0 to10.70m	RHS	1	10.70	1.10	1.20	14.12		
	Ch: 10.70 to 18.90m	RHS	1	8.20	1.10	1.20	10.82		
	Ch: 18.90 to 28.70m	RHS	1	9.80	1.10	1.20	12.94		
	Ch: 28.0 to 36.40m	RHS	1	7.70	1.10	1.20	10.16		
	Ch: 36.40 to 47.70m	RHS	1	11.30	1.10	1.20	14.92		
	Ch: 47.70 to 57.00m	RHS	1	9.30	1.10	1.20	12.28		
	Ch: 57.0 to 73.70m	RHS	1	16.70	1.10	1.20	22.04		
	2nd cross to 3rd cross								
	Ch: 0.0 to18.70m	LHS	1	18.70	1.10	1.20	24.68		
	Ch: 18.70 to 41.00m	LHS	1	22.30	1.10	1.20	29.44		
	Ch: 41.00 to 68.50m	LHS	1	27.50	1.10	1.20	36.30		
	7th main, 2nd cross to 1st cross								
	Ch: 0.0 to 28.80m	RHS	1	28.80	1.20	1.20	41.47		
	Ch: 28.80 to 48.10m	RHS	1	19.30	1.20	1.20	27.79		
	Ch: 48.10 to 57.10m	RHS	1	9.00	1.20	1.20	12.96		
	1st cross to 2nd cross								
	Ch: 0.0 to 13.60m	LHS	1	13.60	1.20	1.20	19.58		
	Ch: 13.60 to 19.70m	LHS	1	6.10	1.20	1.20	8.78		
	Ch: 19.0 to 29.70m	LHS	1	10.00	1.20	1.20	14.40		
	Ch: 29.70 to 39.40m	LHS	1	9.70	1.20	1.20	13.97		
	Ch: 39.04 to 57.80m	LHS	1	18.40	1.20	1.20	26.50		
	7th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	RHS	1	30.00	1.20	1.20	43.20		
	Ch: 30.0 to 46.60m	RHS	1	16.60	1.20	1.20	23.90		
	Ch: 46.60 to 49.10m	RHS	1	2.50	1.20	1.20	3.60		
	Ch: 49.10 to 60.20m	RHS	1	11.10	1.20	1.20	15.98		
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.20	1.20	43.20		
	Ch: 30.0 to 46.90m	LHS	1	16.90	1.20	1.20	24.34		
	Ch: 46.90 to 52.20m	LHS	1	5.30	1.20	1.20	7.63		
	Ch: 52.20 to 61.30m	LHS	1	9.10	1.20	1.20	13.10		
	8th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.10	1.20	39.60		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 30.0 to 60.0m	LHS	1	30.00	1.10	1.20	39.60		
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 40.30m	RHS	1	10.30	1.10	1.20	13.60		
	Ch: 40.30 to 52.20m	RHS	1	11.90	1.10	1.20	15.71		
	8th main, 2nd cross to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 57.30m	LHS	1	27.30	1.10	1.20	36.04		
	1st cross to 2nd cross								
	Ch: 0.0 to 20.10m	RHS	1	20.10	1.10	1.20	26.53		
	Ch: 20.10 to 23.80m	RHS	1	3.70	1.10	1.20	4.88		
	Ch: 23.80 to 38.0m	RHS	1	14.20	1.10	1.20	18.74		
	Ch: 38.0 to 45.60m	RHS	1	7.60	1.10	1.20	10.03		
	Ch: 45.60 to 57.60m	RHS	1	12.00	1.10	1.20	15.84		
	9th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 34.70m	RHS	1	4.70	1.10	1.20	6.20		
	Ch: 34.70 to 36.90m	RHS	1	2.20	1.10	1.20	2.90		
	Ch: 36.90 to 55.60m	RHS	1	18.70	1.10	1.20	24.68		
	1st cross to 2nd cross								
	Ch: 0.0 to 24.20m	RHS	1	24.20	1.10	1.20	31.94		
	Ch: 24.20 to 27.40m	RHS	1	3.20	1.10	1.20	4.22		
	Ch: 27.40 to 56.40m	RHS	1	29.00	1.10	1.20	38.28		
	2nd cross to 3rd cross								
	Ch: 0.0 to 14.70m	RHS	1	14.70	1.10	1.20	19.40		
	Ch: 14.70 to 16.00m	RHS	1	1.30	1.10	1.20	1.72		
	Ch: 16.0 to 30.50m	RHS	1	14.50	1.10	1.20	19.14		
	Ch: 30.50 to 34.30m	RHS	1	3.80	1.10	1.20	5.02		
	Ch: 34.30 to 64.30m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 64.30 to 72.30m	RHS	1	8.00	1.10	1.20	10.56		
	3rd cross to 2nd cross								
	Ch: 0.0 to 6.60m	LHS	1	6.60	1.10	1.20	8.71		
	Ch: 6.60 to 36.60m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 36.60 to 66.60m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 66.60 to 81.20m	LHS	1	14.60	1.10	1.20	19.27		
	2nd cross to 1st cross								
	Ch: 0.0 to 6.80m	LHS	1	6.80	1.10	1.20	8.98		
	Ch: 6.80 to 17.50m	LHS	1	10.70	1.10	1.20	14.12		
	Ch: 17.50 to 20.90m	LHS	1	3.40	1.10	1.20	4.49		
	Ch: 20.90 to 30.90m	LHS	1	10.00	1.10	1.20	13.20		
	Ch: 30.90 to 33.50m	LHS	1	2.60	1.10	1.20	3.43		
	Ch: 33.50 to 44.50m	LHS	1	11.00	1.10	1.20	14.52		
	Ch: 44.50 to 50.50m	LHS	1	6.00	1.10	1.20	7.92		
	Ch: 50.50 to 56.70m	LHS	1	6.20	1.10	1.20	8.18		
	Ch: 56.70 to 58.90m	LHS	1	2.20	1.10	1.20	2.90		
	Ch: 58.90 to 63.00m	LHS	1	4.10	1.10	1.20	5.41		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 6.80m	LHS	1	6.80	1.10	1.20	8.98		
	Ch: 6.80 to 36.80m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 36.80 to 65.00m	LHS	1	28.20	1.10	1.20	37.22		
	10th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 58.20m	LHS	1	28.20	1.10	1.20	37.22		
	1st cross to 2nd cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	1.20	39.60		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 30.0 to 59.40m	LHS	1	29.40	1.10	1.20	38.81		
	2nd cross to 3rd cross								
	Ch: 0.0 to 4.00m	LHS	1	4.00	1.10	1.20	5.28		
	Ch: 4.0 to 10.30m	LHS	1	6.30	1.10	1.20	8.32		
	Ch: 10.30 to 40.30m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 40.30 to 70.30m	LHS	1	30.00	1.10	1.20	39.60		
	Ch: 70.30 to 76.30m	LHS	1	6.00	1.10	1.20	7.92		
	Dead end to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 60.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 60.0 to 90.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 90.0 to 120.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 120.0 to 150.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 150.0 to 150.30m	RHS	1	0.30	1.10	1.20	0.40		
	3rd cross to 2nd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 60.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 60.0 to 76.30m	RHS	1	16.30	1.10	1.20	21.52		
	2nd cross to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 59.40m	RHS	1	29.40	1.10	1.20	38.81		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	1.20	39.60		
	Ch: 30.0 to 44.00m	RHS	1	14.00	1.10	1.20	18.48		
	Ch: 44.0 to 46.00m	RHS	1	2.00	1.10	1.20	2.64		
	Ch: 46.0 to 58.00m	RHS	1	12.00	1.20	1.20	17.28		
	4th cross								
	2nd main to 3rd main								
	Ch: 0.0 to 25.30m	LHS	1	25.30	1.20	1.20	36.43		
	3rd main to 4th main								
	Ch: 0.0 to 14.20m	LHS	1	14.20	1.20	1.20	20.45		
	Ch: 14.20 to 26.90m	LHS	1	12.70	1.20	1.20	18.29		
	4th main to 5th main								
	Ch: 0.0 to 13.80m	LHS	1	13.80	1.20	1.20	19.87		
	5th main to 6th main								
	Ch: 0.0 to 26.80m	LHS	1	26.80	1.20	1.20	38.59		
	6th main to 7th main								
	Ch: 0.0 to 13.10m	LHS	1	13.10	1.20	1.20	18.86		
	7th main to 8th main								
	Ch: 0.0 to 26.50m	LHS	1	26.50	1.20	1.20	38.16		
	8th main to 9th main								
	Ch: 0.0 to 25.00m	LHS	1	25.00	1.20	1.20	36.00		
	8th main to 7th main								
	Ch: 0.0 to 26.40m	RHS	1	26.40	1.20	1.20	38.02		
	7th main to 6th main								
	Ch: 0.0 to 3.30m	RHS	1	3.30	1.20	1.20	4.75		
	Ch: 3.30 to 26.80m	RHS	1	23.50	1.20	1.20	33.84		
	6th main to 5th main								
	Ch: 0.0 to 5.00m	RHS	1	5.00	1.20	1.20	7.20		
	Ch: 5.0 to 25.20m	RHS	1	20.20	1.20	1.20	29.09		
	5th main to 4th main								
	Ch: 0.0 to 26.50m	RHS	1	26.50	1.20	1.20	38.16		
	4th main to 3rd main								
	Ch: 0.0 to 25.50m	RHS	1	25.50	1.20	1.20	36.72		
	3rd main to 2nd main								

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 0.0 to 26.00m	RHS	1	26.00	1.20	1.20	37.44		
	2nd main to 1st main								
	Ch: 0.0 to 25.00m	RHS	1	25.00	1.20	1.20	36.00		
	1st main to Attur Mn Rd								
	Ch: 0.0 to 17.70m	RHS	1	17.70	1.20	1.20	25.49		
	3rd cross								
	Attur Mn rd to 1st Main								
	Ch: 0.0 to 4.70m	LHS	1	4.70	1.20	1.20	6.77		
	Ch: 4.70 to 9.20m	LHS	1	4.50	1.20	1.20	6.48		
	1st main to 2nd Main								
	Ch: 0.0 to 2.40m	LHS	1	2.40	1.20	1.20	3.46		
	Ch: 2.40 to 12.70m	LHS	1	10.30	1.20	1.20	14.83		
	2nd main to 3rd main								
	Ch: 0.0 to 26.30m	LHS	1	26.30	1.20	1.20	37.87		
	3rd main to 4th main								
	Ch: 0.0 to 24.70m	LHS	1	24.70	1.20	1.20	35.57		
	4th main to 5th main								
	Ch: 0.0 to 26.40m	LHS	1	26.40	1.20	1.20	38.02		
	5th main to 6th main								
	Ch: 0.0 to 27.20m	LHS	1	27.20	1.20	1.20	39.17		
	6th main to 7th main								
	Ch: 0.0 to 25.80m	LHS	1	25.80	1.20	1.20	37.15		
	7th main to 8th main								
	Ch: 0.0 to 26.70m	LHS	1	26.70	1.20	1.20	38.45		
	8th main to 9th main								
	Ch: 0.0 to 26.80m	LHS	1	26.80	1.20	1.20	38.59		
	9th main to 10th main								
	Ch: 0.0 to 24.50m	LHS	1	24.50	1.20	1.20	35.28		
	10th main to 9th main								
	Ch: 0.0 to 3.30m	RHS	1	3.30	1.20	1.20	4.75		
	Ch: 3.30 to 5.70m	RHS	1	2.40	1.20	1.20	3.46		
	Ch: 5.70 to 24.00m	RHS	1	18.30	1.20	1.20	26.35		
	9th main to 8th main								
	Ch: 0.0 to 25.60m	RHS	1	25.60	1.20	1.20	36.86		
	8th main to 7th main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	1.20	38.30		
	7th main to 6th main								
	Ch: 0.0 to 2.00m	RHS	1	2.00	1.20	1.20	2.88		
	Ch: 2.0 to 26.50m	RHS	1	24.50	1.20	1.20	35.28		
	6th main to 5th main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	1.20	38.30		
	5th main to 4th main								
	Ch: 0.0 to 12.00m	RHS	1	12.00	1.20	1.20	17.28		
	Ch: 12.0 to 25.80m	RHS	1	13.80	1.20	1.20	19.87		
	4th main to 3rd main								
	Ch: 0.0 to 7.50m	RHS	1	7.50	1.20	1.20	10.80		
	Ch: 7.50 to 11.60m	RHS	1	4.10	1.20	1.20	5.90		
	Ch: 11.60 to 24.80m	RHS	1	13.20	1.20	1.20	19.01		
	3rd main to 2nd main								
	Ch: 0.0 to 24.20m	RHS	1	24.20	1.20	1.20	34.85		
	2nd main to Attur Mn Rd								
	Ch: 0.0 to 13.90m	RHS	1	13.90	1.20	1.20	20.02		
	Ch: 13.90 to 29.90m	RHS	1	16.00	1.20	1.20	23.04		
	Ch: 29.90 to 38.70m	RHS	1	8.80	1.20	1.20	12.67		
	2nd cross								

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Attur Mn rd to 2nd Main								
	Ch: 0.0 to 13.10m	LHS	1	13.10	1.20	1.20	18.86		
	2nd main to 3rd main								
	Ch: 0.0 to 26.10m	LHS	1	26.10	1.20	1.20	37.58		
	3rd main to 4th main								
	Ch: 0.0 to 7.00m	LHS	1	7.00	1.20	1.20	10.08		
	Ch: 7.0 to 26.00m	LHS	1	19.00	1.20	1.20	27.36		
	4th main to 5th main								
	Ch: 0.0 to 13.00m	LHS	1	13.00	1.20	1.20	18.72		
	5th main to 6th main								
	Ch: 0.0 to 10.50m	LHS	1	10.50	1.20	1.20	15.12		
	Ch: 10.50 to 22.10m	LHS	1	11.60	1.20	1.20	16.70		
	Ch: 22.10 to 27.50m	LHS	1	5.40	1.20	1.20	7.78		
	6th main to 7th main								
	Ch: 0.0 to 24.70m	LHS	1	24.70	1.20	1.20	35.57		
	7th main to 8th main								
	Ch: 0.0 to 12.00m	LHS	1	12.00	1.20	1.20	17.28		
	Ch: 12.0 to 26.10m	LHS	1	14.10	1.20	1.20	20.30		
	8th main to 7th main								
	Ch: 0.0 to 27.30m	RHS	1	27.30	1.20	1.20	39.31		
	7th main to 6th main								
	Ch: 0.0 to 25.10m	RHS	1	25.10	1.20	1.20	36.14		
	6th main to 5th main								
	Ch: 0.0 to 25.20m	RHS	1	25.20	1.20	1.20	36.29		
	5th main to 4th main								
	Ch: 0.0 to 27.30m	RHS	1	27.30	1.20	1.20	39.31		
	4th main to 3rd main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	1.20	38.30		
	3rd main to 2nd main								
	Ch: 0.0 to 26.10m	RHS	1	26.10	1.20	1.20	37.58		
	2nd main to Attur Mn Rd								
	Ch: 0.0 to 25.60m	RHS	1	25.60	1.20	1.20	36.86		
	Culvert								
	10th main, 1st cross	LHS	1	8.00	1.30	1.20	12.48		
	10th main, 2nd cross	LHS	1	4.00	1.80	1.20	8.64		
	3rd cross, 5th main	RHS	1	5.40	1.80	1.20	11.66		
	2nd cross, 5th main	LHS	1	4.20	1.80	1.20	9.07		
							4802.23	309.10	**1484351.00**
	Basic Rate Rs.=	180.00							
	Add 6% A.W Rs. =	10.80							
	Sub Total =	190.80							
	15Km Lead, Loading and Unloading =	95.40							
	Total Rate Rs. =	**286.20**							
	8% Above TP	22.90							
	Grand Total Rate Rs. =	**309.10**							
2	KSRRB M2900-1: Plain cement concrete M 10 mix with crushed stone aggregate 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications, MORTH specifications No. 408, (P.No.254, I.No.34.1 of PW,P&IWTD S.R 2018-19)								
	For RCC Drain								
	2nd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	1.10	0.15	3.35		
	Ch: 20.30 to 22.30m	LHS	1	2.00	1.10	0.15	0.33		
	Ch: 22.30 to 48.90m	LHS	1	26.60	1.10	0.15	4.39		
						1.10	0.15	0.83	

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 48.90 to 73.70m	LHS	1	19.80	1.10	0.15	3.27		
	4th cross to 3rd cross								
	Ch: 0.0 to 8.90m	RHS	1	8.90	1.20	0.15	1.60		
	Ch: 8.90 to 16.90m	RHS	1	8.00	1.20	0.15	1.44		
	Ch: 16.90 to 46.90m	RHS	1	30.00	1.20	0.15	5.40		
	Ch: 46.90 to 73.90m	RHS	1	27.00	1.20	0.15	4.86		
	3rd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	1.20	0.15	3.65		
	Ch: 20.30 to 36.50m	LHS	1	16.20	1.20	0.15	2.92		
	Ch: 36.50 to 66.50m	LHS	1	30.00	1.20	0.15	5.40		
	Ch: 66.50 to 75.70m	LHS	1	9.20	1.20	0.15	1.66		
	4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 55.00m	RHS	1	25.00	1.10	0.15	4.13		
	Ch: 55.0 to 64.80m	RHS	1	9.80	1.10	0.15	1.62		
	Ch: 64.80 to 68.50m	RHS	1	3.70	1.10	0.15	0.61		
	Ch: 68.50 to 74.60m	RHS	1	6.10	1.10	0.15	1.01		
	4th main, 3rd cross to 4th cross								
	Ch: 0.0 to 9.70m	LHS	1	9.70	1.10	0.15	1.60		
	Ch: 9.70 to 19.30m	LHS	1	9.60	1.10	0.15	1.58		
	Ch: 19.30 to 46.50m	LHS	1	27.20	1.10	0.15	4.49		
	Ch: 46.50 to 56.10m	LHS	1	9.60	1.10	0.15	1.58		
	Ch: 56.10 to 75.70m	LHS	1	19.60	1.10	0.15	3.23		
	4th cross to 3rd cross								
	Ch: 0.0 to 10.10m	RHS	1	10.10	1.10	0.15	1.67		
	Ch: 10.10 to 19.10m	RHS	1	9.00	1.10	0.15	1.49		
	Ch: 19.10 to 30.40m	RHS	1	11.30	1.10	0.15	1.86		
	Ch: 30.40 to 35.40m	RHS	1	5.00	1.10	0.15	0.83		
	Ch: 35.40 to 46.60m	RHS	1	11.20	1.10	0.15	1.85		
	Ch: 46.60 to 55.90m	RHS	1	9.30	1.10	0.15	1.53		
	Ch: 55.90 to 64.90m	RHS	1	9.00	1.10	0.15	1.49		
	Ch: 64.90 to 72.90m	RHS	1	8.00	1.10	0.15	1.32		
	Ch: 72.90 to 75.80m	RHS	1	2.90	1.10	0.15	0.48		
	5th main, 3rd cross to 4th cross								
	Ch: 0.0 to 4.10m	LHS	1	4.10	1.10	0.15	0.68		
	Ch: 4.10 to 29.50m	LHS	1	25.40	1.10	0.15	4.19		
	Ch: 29.50 to 59.50m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 59.50 to 69.70m	LHS	1	10.20	1.10	0.15	1.68		
	Ch; 69.70 to 76.10m	LHS	1	6.40	1.10	0.15	1.06		
	4th cross to 3rd cross								
	Ch: 0.0 to 27.70m	RHS	1	27.70	1.10	0.15	4.57		
	Ch: 27.70 to 44.70m	RHS	1	17.00	1.10	0.15	2.81		
	Ch: 44.70 to 56.10m	RHS	1	11.40	1.10	0.15	1.88		
	Ch: 56.10 to 65.60m	RHS	1	9.50	1.10	0.15	1.57		
	Ch: 65.60 to 68.60m	RHS	1	3.00	1.10	0.15	0.50		
	Ch: 68.60 to 74.60m	RHS	1	6.00	1.10	0.15	0.99		
	7th main, 4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 36.10m	RHS	1	6.10	1.10	0.15	1.01		
	Ch: 36.10 to 53.10m	RHS	1	17.00	1.10	0.15	2.81		
	Ch: 53.10 to 62.90m	RHS	1	9.80	1.10	0.15	1.62		
	Ch: 62.90 to 74.90m	RHS	1	12.00	1.10	0.15	1.98		
	Ch: 74.90 to 79.10m	RHS	1	4.20	1.10	0.15	0.69		
	3rd cross to 4th cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	0.15	4.95		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 30.0 to 39.10m	LHS	1	9.10	1.10	0.15	1.50		
	Ch: 39.10 to 46.80m	LHS	1	7.70	1.20	0.15	1.39		
	Ch: 46.80 to 75.00m	LHS	1	28.20	1.20	0.15	5.08		
	7th main, 3rd cross to 2nd cross								
	Ch: 0.0 to10.70m	RHS	1	10.70	1.10	0.15	1.77		
	Ch: 10.70 to 18.90m	RHS	1	8.20	1.10	0.15	1.35		
	Ch: 18.90 to 28.70m	RHS	1	9.80	1.10	0.15	1.62		
	Ch: 28.0 to 36.40m	RHS	1	7.70	1.10	0.15	1.27		
	Ch: 36.40 to 47.70m	RHS	1	11.30	1.10	0.15	1.86		
	Ch: 47.70 to 57.00m	RHS	1	9.30	1.10	0.15	1.53		
	Ch: 57.0 to 73.70m	RHS	1	16.70	1.10	0.15	2.76		
	2nd cross to 3rd cross								
	Ch: 0.0 to18.70m	LHS	1	18.70	1.10	0.15	3.09		
	Ch: 18.70 to 41.00m	LHS	1	22.30	1.10	0.15	3.68		
	Ch: 41.00 to 68.50m	LHS	1	27.50	1.10	0.15	4.54		
	7th main, 2nd cross to 1st cross								
	Ch: 0.0 to 28.80m	RHS	1	28.80	1.20	0.15	5.18		
	Ch: 28.80 to 48.10m	RHS	1	19.30	1.20	0.15	3.47		
	Ch: 48.10 to 57.10m	RHS	1	9.00	1.20	0.15	1.62		
	1st cross to 2nd cross								
	Ch: 0.0 to 13.60m	LHS	1	13.60	1.20	0.15	2.45		
	Ch: 13.60 to 19.70m	LHS	1	6.10	1.20	0.15	1.10		
	Ch: 19.0 to 29.70m	LHS	1	10.00	1.20	0.15	1.80		
	Ch: 29.70 to 39.40m	LHS	1	9.70	1.20	0.15	1.75		
	Ch: 39.04 to 57.80m	LHS	1	18.40	1.20	0.15	3.31		
	7th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	RHS	1	30.00	1.20	0.15	5.40		
	Ch: 30.0 to 46.60m	RHS	1	16.60	1.20	0.15	2.99		
	Ch: 46.60 to 49.10m	RHS	1	2.50	1.20	0.15	0.45		
	Ch: 49.10 to 60.20m	RHS	1	11.10	1.20	0.15	2.00		
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.20	0.15	5.40		
	Ch: 30.0 to 46.90m	LHS	1	16.90	1.20	0.15	3.04		
	Ch: 46.90 to 52.20m	LHS	1	5.30	1.20	0.15	0.95		
	Ch: 52.20 to 61.30m	LHS	1	9.10	1.20	0.15	1.64		
	8th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 60.0m	LHS	1	30.00	1.10	0.15	4.95		
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 40.30m	RHS	1	10.30	1.10	0.15	1.70		
	Ch: 40.30 to 52.20m	RHS	1	11.90	1.10	0.15	1.96		
	8th main, 2nd cross to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 57.30m	LHS	1	27.30	1.10	0.15	4.50		
	1st cross to 2nd cross								
	Ch: 0.0 to 20.10m	RHS	1	20.10	1.10	0.15	3.32		
	Ch: 20.10 to 23.80m	RHS	1	3.70	1.10	0.15	0.61		
	Ch: 23.80 to 38.0m	RHS	1	14.20	1.10	0.15	2.34		
	Ch: 38.0 to 45.60m	RHS	1	7.60	1.10	0.15	1.25		
	Ch: 45.60 to 57.60m	RHS	1	12.00	1.10	0.15	1.98		
	9th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 34.70m	RHS	1	4.70	1.10	0.15	0.78		
	Ch: 34.70 to 36.90m	RHS	1	2.20	1.10	0.15	0.36		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 36.90 to 55.60m	RHS	1	18.70	1.10	0.15	3.09		
	1st cross to 2nd cross								
	Ch: 0.0 to 24.20m	RHS	1	24.20	1.10	0.15	3.99		
	Ch: 24.20 to 27.40m	RHS	1	3.20	1.10	0.15	0.53		
	Ch: 27.40 to 56.40m	RHS	1	29.00	1.10	0.15	4.79		
	2nd cross to 3rd cross								
	Ch: 0.0 to 14.70m	RHS	1	14.70	1.10	0.15	2.43		
	Ch: 14.70 to 16.00m	RHS	1	1.30	1.10	0.15	0.21		
	Ch: 16.0 to 30.50m	RHS	1	14.50	1.10	0.15	2.39		
	Ch: 30.50 to 34.30m	RHS	1	3.80	1.10	0.15	0.63		
	Ch: 34.30 to 64.30m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 64.30 to 72.30m	RHS	1	8.00	1.10	0.15	1.32		
	3rd cross to 2nd cross								
	Ch: 0.0 to 6.60m	LHS	1	6.60	1.10	0.15	1.09		
	Ch: 6.60 to 36.60m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 36.60 to 66.60m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 66.60 to 81.20m	LHS	1	14.60	1.10	0.15	2.41		
	2nd cross to 1st cross								
	Ch: 0.0 to 6.80m	LHS	1	6.80	1.10	0.15	1.12		
	Ch: 6.80 to 17.50m	LHS	1	10.70	1.10	0.15	1.77		
	Ch: 17.50 to 20.90m	LHS	1	3.40	1.10	0.15	0.56		
	Ch: 20.90 to 30.90m	LHS	1	10.00	1.10	0.15	1.65		
	Ch: 30.90 to 33.50m	LHS	1	2.60	1.10	0.15	0.43		
	Ch: 33.50 to 44.50m	LHS	1	11.00	1.10	0.15	1.82		
	Ch: 44.50 to 50.50m	LHS	1	6.00	1.10	0.15	0.99		
	Ch: 50.50 to 56.70m	LHS	1	6.20	1.10	0.15	1.02		
	Ch: 56.70 to 58.90m	LHS	1	2.20	1.10	0.15	0.36		
	Ch: 58.90 to 63.00m	LHS	1	4.10	1.10	0.15	0.68		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 6.80m	LHS	1	6.80	1.10	0.15	1.12		
	Ch: 6.80 to 36.80m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 36.80 to 65.00m	LHS	1	28.20	1.10	0.15	4.65		
	10th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 58.20m	LHS	1	28.20	1.10	0.15	4.65		
	1st cross to 2nd cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 59.40m	LHS	1	29.40	1.10	0.15	4.85		
	2nd cross to 3rd cross								
	Ch: 0.0 to 4.00m	LHS	1	4.00	1.10	0.15	0.66		
	Ch: 4.0 to 10.30m	LHS	1	6.30	1.10	0.15	1.04		
	Ch: 10.30 to 40.30m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 40.30 to 70.30m	LHS	1	30.00	1.10	0.15	4.95		
	Ch: 70.30 to 76.30m	LHS	1	6.00	1.10	0.15	0.99		
	Dead end to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 60.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 60.0 to 90.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 90.0 to 120.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 120.0 to 150.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 150.0 to 150.30m	RHS	1	0.30	1.10	0.15	0.05		
	3rd cross to 2nd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 60.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 60.0 to 76.30m	RHS	1	16.30	1.10	0.15	2.69		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	2nd cross to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 59.40m	RHS	1	29.40	1.10	0.15	4.85		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.00m	RHS	1	30.00	1.10	0.15	4.95		
	Ch: 30.0 to 44.00m	RHS	1	14.00	1.10	0.15	2.31		
	Ch: 44.0 to 46.00m	RHS	1	2.00	1.10	0.15	0.33		
	Ch: 46.0 to 58.00m	RHS	1	12.00	1.20	0.15	2.16		
	4th cross								
	2nd main to 3rd main								
	Ch: 0.0 to 25.30m	LHS	1	25.30	1.20	0.15	4.55		
	3rd main to 4th main								
	Ch: 0.0 to 14.20m	LHS	1	14.20	1.20	0.15	2.56		
	Ch: 14.20 to 26.90m	LHS	1	12.70	1.20	0.15	2.29		
	4th main to 5th main								
	Ch: 0.0 to 13.80m	LHS	1	13.80	1.20	0.15	2.48		
	5th main to 6th main								
	Ch: 0.0 to 26.80m	LHS	1	26.80	1.20	0.15	4.82		
	6th main to 7th main								
	Ch: 0.0 to 13.10m	LHS	1	13.10	1.20	0.15	2.36		
	7th main to 8th main								
	Ch: 0.0 to 26.50m	LHS	1	26.50	1.20	0.15	4.77		
	8th main to 9th main								
	Ch: 0.0 to 25.00m	LHS	1	25.00	1.20	0.15	4.50		
	8th main to 7th main								
	Ch: 0.0 to 26.40m	RHS	1	26.40	1.20	0.15	4.75		
	7th main to 6th main								
	Ch: 0.0 to 3.30m	RHS	1	3.30	1.20	0.15	0.59		
	Ch: 3.30 to 26.80m	RHS	1	23.50	1.20	0.15	4.23		
	6th main to 5th main								
	Ch: 0.0 to 5.00m	RHS	1	5.00	1.20	0.15	0.90		
	Ch: 5.0 to 25.20m	RHS	1	20.20	1.20	0.15	3.64		
	5th main to 4th main								
	Ch: 0.0 to 26.50m	RHS	1	26.50	1.20	0.15	4.77		
	4th main to 3rd main								
	Ch: 0.0 to 25.50m	RHS	1	25.50	1.20	0.15	4.59		
	3rd main to 2nd main								
	Ch: 0.0 to 26.00m	RHS	1	26.00	1.20	0.15	4.68		
	2nd main to 1st main								
	Ch: 0.0 to 25.00m	RHS	1	25.00	1.20	0.15	4.50		
	1st main to Attur Mn Rd								
	Ch: 0.0 to 17.70m	RHS	1	17.70	1.20	0.15	3.19		
	3rd cross								
	Attur Mn rd to 1st Main								
	Ch: 0.0 to 4.70m	LHS	1	4.70	1.20	0.15	0.85		
	Ch: 4.70 to 9.20m	LHS	1	4.50	1.20	0.15	0.81		
	1st main to 2nd Main								
	Ch: 0.0 to 2.40m	LHS	1	2.40	1.20	0.15	0.43		
	Ch: 2.40 to 12.70m	LHS	1	10.30	1.20	0.15	1.85		
	2nd main to 3rd main								
	Ch: 0.0 to 26.30m	LHS	1	26.30	1.20	0.15	4.73		
	3rd main to 4th main								
	Ch: 0.0 to 24.70m	LHS	1	24.70	1.20	0.15	4.45		
	4th main to 5th main								
	Ch: 0.0 to 26.40m	LHS	1	26.40	1.20	0.15	4.75		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	5th main to 6th main								
	Ch: 0.0 to 27.20m	LHS	1	27.20	1.20	0.15	4.90		
	6th main to 7th main								
	Ch: 0.0 to 25.80m	LHS	1	25.80	1.20	0.15	4.64		
	7th main to 8th main								
	Ch: 0.0 to 26.70m	LHS	1	26.70	1.20	0.15	4.81		
	8th main to 9th main								
	Ch: 0.0 to 26.80m	LHS	1	26.80	1.20	0.15	4.82		
	9th main to 10th main								
	Ch: 0.0 to 24.50m	LHS	1	24.50	1.20	0.15	4.41		
	10th main to 9th main								
	Ch: 0.0 to 3.30m	RHS	1	3.30	1.20	0.15	0.59		
	Ch: 3.30 to 5.70m	RHS	1	2.40	1.20	0.15	0.43		
	Ch: 5.70 to 24.00m	RHS	1	18.30	1.20	0.15	3.29		
	9th main to 8th main								
	Ch: 0.0 to 25.60m	RHS	1	25.60	1.20	0.15	4.61		
	8th main to 7th main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	0.15	4.79		
	7th main to 6th main								
	Ch: 0.0 to 2.00m	RHS	1	2.00	1.20	0.15	0.36		
	Ch: 2.0 to 26.50m	RHS	1	24.50	1.20	0.15	4.41		
	6th main to 5th main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	0.15	4.79		
	5th main to 4th main								
	Ch: 0.0 to 12.00m	RHS	1	12.00	1.20	0.15	2.16		
	Ch: 12.0 to 25.80m	RHS	1	13.80	1.20	0.15	2.48		
	4th main to 3rd main								
	Ch: 0.0 to 7.50m	RHS	1	7.50	1.20	0.15	1.35		
	Ch: 7.50 to 11.60m	RHS	1	4.10	1.20	0.15	0.74		
	Ch: 11.60 to 24.80m	RHS	1	13.20	1.20	0.15	2.38		
	3rd main to 2nd main								
	Ch: 0.0 to 24.20m	RHS	1	24.20	1.20	0.15	4.36		
	2nd main to Attur Mn Rd								
	Ch: 0.0 to 13.90m	RHS	1	13.90	1.20	0.15	2.50		
	Ch: 13.90 to 29.90m	RHS	1	16.00	1.20	0.15	2.88		
	Ch: 29.90 to 38.70m	RHS	1	8.80	1.20	0.15	1.58		
	2nd cross								
	Attur Mn rd to 2nd Main								
	Ch: 0.0 to 13.10m	LHS	1	13.10	1.20	0.15	2.36		
	2nd main to 3rd main								
	Ch: 0.0 to 26.10m	LHS	1	26.10	1.20	0.15	4.70		
	3rd main to 4th main								
	Ch: 0.0 to 7.00m	LHS	1	7.00	1.20	0.15	1.26		
	Ch: 7.0 to 26.00m	LHS	1	19.00	1.20	0.15	3.42		
	4th main to 5th main								
	Ch: 0.0 to 13.00m	LHS	1	13.00	1.20	0.15	2.34		
	5th main to 6th main								
	Ch: 0.0 to 10.50m	LHS	1	10.50	1.20	0.15	1.89		
	Ch: 10.50 to 22.10m	LHS	1	11.60	1.20	0.15	2.09		
	Ch: 22.10 to 27.50m	LHS	1	5.40	1.20	0.15	0.97		
	6th main to 7th main								
	Ch: 0.0 to 24.70m	LHS	1	24.70	1.20	0.15	4.45		
	7th main to 8th main								
	Ch: 0.0 to 12.00m	LHS	1	12.00	1.20	0.15	2.16		
	Ch: 12.0 to 26.10m	LHS	1	14.10	1.20	0.15	2.54		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	8th main to 7th main								
	Ch: 0.0 to 27.30m	RHS	1	27.30	1.20	0.15	4.91		
	7th main to 6th main								
	Ch: 0.0 to 25.10m	RHS	1	25.10	1.20	0.15	4.52		
	6th main to 5th main								
	Ch: 0.0 to 25.20m	RHS	1	25.20	1.20	0.15	4.54		
	5th main to 4th main								
	Ch: 0.0 to 27.30m	RHS	1	27.30	1.20	0.15	4.91		
	4th main to 3rd main								
	Ch: 0.0 to 26.60m	RHS	1	26.60	1.20	0.15	4.79		
	3rd main to 2nd main								
	Ch: 0.0 to 26.10m	RHS	1	26.10	1.20	0.15	4.70		
	2nd main to Attur Mn Rd								
	Ch: 0.0 to 25.60m	RHS	1	25.60	1.20	0.15	4.61		
	Culvert								
	10th main, 1st cross	LHS	1	8.00	1.30	0.20	2.08		
	10th main, 2nd cross	LHS	1	4.00	1.80	0.20	1.44		
	3rd cross, 5th main	RHS	1	5.40	1.80	0.20	1.94		
	2nd cross, 5th main	LHS	1	4.20	1.80	0.20	1.51		
	For Drain & Road Gap								
	2nd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	0.50	0.125	1.27		
	Ch: 20.30 to 22.30m	LHS	1	2.00	0.50	0.125	0.13		
	Ch: 22.30 to 48.90m	LHS	1	26.60	0.50	0.125	1.66		
	Ch: 48.90 to 53.90m	LHS	1	5.00	0.50	0.125	0.31		
	Ch: 48.90 to 73.70m	LHS	1	19.80	0.50	0.125	1.24		
	4th cross to 3rd cross								
	Ch: 0.0 to 8.90m	RHS	1	8.90	0.40	0.125	0.45		
	Ch: 8.90 to 16.90m	RHS	1	8.00	0.40	0.125	0.40		
	Ch: 16.90 to 46.90m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 46.90 to 73.90m	RHS	1	27.00	0.40	0.125	1.35		
	3rd main, 3rd cross to 4th cross								
	Ch: 0.0 to 20.30m	LHS	1	20.30	0.40	0.125	1.02		
	Ch: 20.30 to 36.50m	LHS	1	16.20	0.40	0.125	0.81		
	Ch: 36.50 to 66.50m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 66.50 to 75.70m	LHS	1	9.20	0.40	0.125	0.46		
	4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.50	0.125	1.88		
	Ch: 30.0 to 55.00m	RHS	1	25.00	0.50	0.125	1.56		
	Ch: 55.0 to 64.80m	RHS	1	9.80	0.50	0.125	0.61		
	Ch: 64.80 to 68.50m	RHS	1	3.70	0.50	0.125	0.23		
	Ch: 68.50 to 74.60m	RHS	1	6.10	0.50	0.125	0.38		
	4th main, 3rd cross to 4th cross								
	Ch: 0.0 to 9.70m	LHS	1	9.70	0.40	0.125	0.49		
	Ch: 9.70 to 19.30m	LHS	1	9.60	0.40	0.125	0.48		
	Ch: 19.30 to 46.50m	LHS	1	27.20	0.40	0.125	1.36		
	Ch: 46.50 to 56.10m	LHS	1	9.60	0.40	0.125	0.48		
	Ch: 56.10 to 75.70m	LHS	1	19.60	0.40	0.125	0.98		
	4th cross to 3rd cross								
	Ch: 0.0 to 10.10m	RHS	1	10.10	0.40	0.125	0.51		
	Ch: 10.10 to 19.10m	RHS	1	9.00	0.40	0.125	0.45		
	Ch: 19.10 to 30.40m	RHS	1	11.30	0.40	0.125	0.57		
	Ch: 30.40 to 35.40m	RHS	1	5.00	0.40	0.125	0.25		
	Ch: 35.40 to 46.60m	RHS	1	11.20	0.40	0.125	0.56		
	Ch: 46.60 to 55.90m	RHS	1	9.30	0.40	0.125	0.47		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 55.90 to 64.90m	RHS	1	9.00	0.40	0.125	0.45		
	Ch: 64.90 to 72.90m	RHS	1	8.00	0.40	0.125	0.40		
	Ch: 72.90 to 75.80m	RHS	1	2.90	0.40	0.125	0.15		
	5th main, 3rd cross to 4th cross								
	Ch: 0.0 to 4.10m	LHS	1	4.10	0.40	0.125	0.21		
	Ch: 4.10 to 29.50m	LHS	1	25.40	0.40	0.125	1.27		
	Ch: 29.50 to 59.50m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 59.50 to 69.70m	LHS	1	10.20	0.40	0.125	0.51		
	Ch: 69.70 to 76.10m	LHS	1	6.40	0.40	0.125	0.32		
	4th cross to 3rd cross								
	Ch: 0.0 to 27.70m	RHS	1	27.70	0.40	0.125	1.39		
	Ch: 27.70 to 44.70m	RHS	1	17.00	0.40	0.125	0.85		
	Ch: 44.70 to 56.10m	RHS	1	11.40	0.40	0.125	0.57		
	Ch: 56.10 to 65.60m	RHS	1	9.50	0.40	0.125	0.48		
	Ch: 65.60 to 68.60m	RHS	1	3.00	0.40	0.125	0.15		
	Ch: 68.60 to 74.60m	RHS	1	6.00	0.40	0.125	0.30		
	7th main, 4th cross to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 36.10m	RHS	1	6.10	0.40	0.125	0.31		
	Ch: 36.10 to 53.10m	RHS	1	17.00	0.40	0.125	0.85		
	Ch: 53.10 to 62.90m	RHS	1	9.80	0.40	0.125	0.49		
	Ch: 62.90 to 74.90m	RHS	1	12.00	0.40	0.125	0.60		
	Ch: 74.90 to 79.10m	RHS	1	4.20	0.40	0.125	0.21		
	3rd cross to 4th cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	0.50	0.125	1.88		
	Ch: 30.0 to 39.10m	LHS	1	9.10	0.50	0.125	0.57		
	Ch: 39.10 to 46.80m	LHS	1	7.70	0.50	0.125	0.48		
	Ch: 46.80 to 75.00m	LHS	1	28.20	0.50	0.125	1.76		
	7th main, 3rd cross to 2nd cross								
	Ch: 0.0 to10.70m	RHS	1	10.70	0.40	0.125	0.54		
	Ch: 10.70 to 18.90m	RHS	1	8.20	0.40	0.125	0.41		
	Ch: 18.90 to 28.70m	RHS	1	9.80	0.40	0.125	0.49		
	Ch: 28.0 to 36.40m	RHS	1	7.70	0.40	0.125	0.39		
	Ch: 36.40 to 47.70m	RHS	1	11.30	0.40	0.125	0.57		
	Ch: 47.70 to 57.00m	RHS	1	9.30	0.40	0.125	0.47		
	Ch: 57.0 to 73.70m	RHS	1	16.70	0.40	0.125	0.84		
	2nd cross to 3rd cross								
	Ch: 0.0 to18.70m	LHS	1	18.70	0.40	0.125	0.94		
	Ch: 18.70 to 41.00m	LHS	1	22.30	0.40	0.125	1.12		
	Ch: 41.00 to 68.50m	LHS	1	27.50	0.40	0.125	1.38		
	7th main, 2nd cross to 1st cross								
	Ch: 0.0 to 28.80m	RHS	1	28.80	0.40	0.125	1.44		
	Ch: 28.80 to 48.10m	RHS	1	19.30	0.40	0.125	0.97		
	Ch: 48.10 to 57.10m	RHS	1	9.00	0.40	0.125	0.45		
	1st cross to 2nd cross								
	Ch: 0.0 to 13.60m	LHS	1	13.60	0.40	0.125	0.68		
	Ch: 13.60 to 19.70m	LHS	1	6.10	0.40	0.125	0.31		
	Ch: 19.0 to 29.70m	LHS	1	10.00	0.40	0.125	0.50		
	Ch: 29.70 to 39.40m	LHS	1	9.70	0.40	0.125	0.49		
	Ch: 39.04 to 57.80m	LHS	1	18.40	0.40	0.125	0.92		
	7th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	RHS	1	30.00	0.50	0.125	1.88		
	Ch: 30.0 to 46.60m	RHS	1	16.60	0.50	0.125	1.04		
	Ch: 46.60 to 49.10m	RHS	1	2.50	0.50	0.125	0.16		
	Ch: 49.10 to 60.20m	RHS	1	11.10	0.50	0.125	0.69		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 46.90m	LHS	1	16.90	0.40	0.125	0.85		
	Ch: 46.90 to 52.20m	LHS	1	5.30	0.40	0.125	0.27		
	Ch: 52.20 to 61.30m	LHS	1	9.10	0.40	0.125	0.46		
	8th main, 1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.0m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 60.0m	LHS	1	30.00	0.40	0.125	1.50		
	Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.0m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 40.30m	RHS	1	10.30	0.40	0.125	0.52		
	Ch: 40.30 to 52.20m	RHS	1	11.90	0.40	0.125	0.60		
	8th main, 2nd cross to 1st cross								
	Ch: 0.0 to 30.0m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 57.30m	LHS	1	27.30	0.40	0.125	1.37		
	1st cross to 2nd cross								
	Ch: 0.0 to 20.10m	RHS	1	20.10	0.50	0.125	1.26		
	Ch: 20.10 to 23.80m	RHS	1	3.70	0.50	0.125	0.23		
	Ch: 23.80 to 38.0m	RHS	1	14.20	0.50	0.125	0.89		
	Ch: 38.0 to 45.60m	RHS	1	7.60	0.50	0.125	0.48		
	Ch: 45.60 to 57.60m	RHS	1	12.00	0.50	0.125	0.75		
	9th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 34.70m	RHS	1	4.70	0.40	0.125	0.24		
	Ch: 34.70 to 36.90m	RHS	1	2.20	0.40	0.125	0.11		
	Ch: 36.90 to 55.60m	RHS	1	18.70	0.40	0.125	0.94		
	1st cross to 2nd cross								
	Ch: 0.0 to 24.20m	RHS	1	24.20	0.40	0.125	1.21		
	Ch: 24.20 to 27.40m	RHS	1	3.20	0.40	0.125	0.16		
	Ch: 27.40 to 56.40m	RHS	1	29.00	0.40	0.125	1.45		
	2nd cross to 3rd cross								
	Ch: 0.0 to 14.70m	RHS	1	14.70	0.50	0.125	0.92		
	Ch: 14.70 to 16.00m	RHS	1	1.30	0.50	0.125	0.08		
	Ch: 16.0 to 30.50m	RHS	1	14.50	0.50	0.125	0.91		
	Ch: 30.50 to 34.30m	RHS	1	3.80	0.50	0.125	0.24		
	Ch: 34.30 to 64.30m	RHS	1	30.00	0.50	0.125	1.88		
	Ch: 64.30 to 72.30m	RHS	1	8.00	0.50	0.125	0.50		
	3rd cross to 2nd cross								
	Ch: 0.0 to 6.60m	LHS	1	6.60	0.40	0.125	0.33		
	Ch: 6.60 to 36.60m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 36.60 to 66.60m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 66.60 to 81.20m	LHS	1	14.60	0.40	0.125	0.73		
	2nd cross to 1st cross								
	Ch: 0.0 to 6.80m	LHS	1	6.80	0.40	0.125	0.34		
	Ch: 6.80 to 17.50m	LHS	1	10.70	0.40	0.125	0.54		
	Ch: 17.50 to 20.90m	LHS	1	3.40	0.40	0.125	0.17		
	Ch: 20.90 to 30.90m	LHS	1	10.00	0.40	0.125	0.50		
	Ch: 30.90 to 33.50m	LHS	1	2.60	0.40	0.125	0.13		
	Ch: 33.50 to 44.50m	LHS	1	11.00	0.40	0.125	0.55		
	Ch: 44.50 to 50.50m	LHS	1	6.00	0.40	0.125	0.30		
	Ch: 50.50 to 56.70m	LHS	1	6.20	0.40	0.125	0.31		
	Ch: 56.70 to 58.90m	LHS	1	2.20	0.40	0.125	0.11		
	Ch: 58.90 to 63.00m	LHS	1	4.10	0.40	0.125	0.21		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 6.80m	LHS	1	6.80	0.50	0.125	0.43		

Sl No	Description of work	Unit	No	Length m	Breadth m	Depth m	Quantity	Rate in Rs	Amount in Rs
	Ch: 6.80 to 36.80m	LHS	1	30.00	0.50	0.125	1.88		
	Ch: 36.80 to 65.00m	LHS	1	28.20	0.50	0.125	1.76		
	10th main, Sandeep Unnikrishnan Road to 1st cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 58.20m	LHS	1	28.20	0.40	0.125	1.41		
	1st cross to 2nd cross								
	Ch: 0.0 to 30.00m	LHS	1	30.00	0.50	0.125	1.88		
	Ch: 30.0 to 59.40m	LHS	1	29.40	0.50	0.125	1.84		
	2nd cross to 3rd cross								
	Ch: 0.0 to 4.00m	LHS	1	4.00	0.40	0.125	0.20		
	Ch: 4.0 to 10.30m	LHS	1	6.30	0.40	0.125	0.32		
	Ch: 10.30 to 40.30m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 40.30 to 70.30m	LHS	1	30.00	0.40	0.125	1.50		
	Ch: 70.30 to 76.30m	LHS	1	6.00	0.40	0.125	0.30		
	Dead end to 3rd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 60.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 60.0 to 90.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 90.0 to 120.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 120.0 to 150.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 150.0 to 150.30m	RHS	1	0.30	0.40	0.125	0.02		
	3rd cross to 2nd cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.50	0.125	1.88		
	Ch: 30.0 to 60.00m	RHS	1	30.00	0.50	0.125	1.88		
	Ch: 60.0 to 76.30m	RHS	1	16.30	0.50	0.125	1.02		
	2nd cross to 1st cross								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 59.40m	RHS	1	29.40	0.40	0.125	1.47		
	1st cross to Sandeep Unnikrishnan Road								
	Ch: 0.0 to 30.00m	RHS	1	30.00	0.40	0.125	1.50		
	Ch: 30.0 to 44.00m	RHS	1	14.00	0.40	0.125	0.70		
	Ch: 44.0 to 46.00m	RHS	1	2.00	0.40	0.125	0.10		
	Ch: 46.0 to 58.00m	RHS	1	12.00	0.40	0.125	0.60		
	4th cross								
	2nd main to 3rd main								
	Ch: 0.0 to 25.30m	LHS	1	25.30	0.40	0.125	1.27		
	3rd main to 4th main								
	Ch: 0.0 to 14.20m	LHS	1	14.20	0.50	0.125	0.89		
	Ch: 14.20 to 26.90m	LHS	1	12.70	0.50	0.125	0.79		
	4th main to 5th main								
	Ch: 0.0 to 13.80m	LHS	1	13.80	0.40	0.125	0.69		
	5th main to 6th main								
	Ch: 0.0 to 26.80m	LHS	1	26.80	0.40	0.125	1.34		
	6th main to 7th main								
	Ch: 0.0 to 13.10m	LHS	1	13.10	0.40	0.125	0.66		
	7th main to 8th main								
	Ch: 0.0 to 26.50m	LHS	1	26.50	0.40	0.125	1.33		
	8th main to 9th main								
	Ch: 0.0 to 25.00m	LHS	1	25.00	0.40	0.125	1.25		
	8th main to 7th main								
	Ch: 0.0 to 26.40m	RHS	1	26.40	0.40	0.125	1.32		
	7th main to 6th main								
	Ch: 0.0 to 3.30m	RHS	1	3.30	0.40	0.125	0.17		
	Ch: 3.30 to 26.80m	RHS	1	23.50	0.40	0.125	1.18		
	6th main to 5th main								